

REMARKS

As a preliminary matter, in the Office Action mailed January 23, 2006, the Examiner did not indicate that the two references in the "Other Documents" section of the PTO-1449 form mailed June 3, 2003 were considered and made of record by initialing the corresponding box on the PTO-1449 form. The Examiner also did not indicate that this reference was not in conformance with MPEP 609. As such, applicant respectfully request that the Examiner indicate that this reference has been considered and made of record.

Office Action Rejections Summary

Claims 3 and 4 have been rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,311,320 of Hashimoto ("Hashimoto").

Status of Claims

Claims 12-23 are pending in the application. Claims 3 and 4 have been canceled, without prejudice, by this amendment. New claims 12-23 have been added. No new matter has been added.

Claim Rejections

Claims 3 and 4 have been rejected under 35 U.S.C. §102(b) as being anticipated by Hashimoto. It is submitted that claims 3 and 4 have been canceled and, therefore, the rejection with respect to claims 3 and 4 is moot.

New Claims

It is submitted that new claims 12-17 are patentable over Hashimoto because Hashimoto does not disclose first and second crossbar switches, as recited in claims 12-17.

It is submitted that new claims 18-21 are patentable over Hashimoto because Hashimoto does not disclose synchronously switching between outputting the first signal and the second signal, as recited in claims 18-21.

It is submitted that new claims 22-23 are patentable over Hashimoto because Hashimoto does not disclose means for generating an average offset of each of the plurality of pixel columns to be substantially zero using a plurality of crossbar switches, as recited in claims 22-23.

In conclusion, applicants respectfully submit that in view of the amendments set forth herein, the applicable rejections have been overcome.


If the Examiner believes a telephone interview would expedite the prosecution of this application, the Examiner is invited to contact Daniel Ovanezian at (408) 720-8300.

If there are any additional charges, please charge our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 4/28, 2006

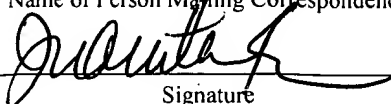

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